

AN ALMANACK

For the Year of our LORD,

1657,

Shewing the daily places of the
Sun and Moon, their Conjunctions,
Aspects and Eclipses, their Rising,
Southings, and Setting, with
the true time of the
TIDES.

Calculated for the Meridian and Horizon
of the Honorable City of LONDON, being
situated in 51 deg. 32 min. of North Latitude,
and 24 deg. 20 min. of Longitude.

Whereunto is added,

A brief Discourse of those now much contro-
verted Questions, concerning the time
and manner of the end of the World.
With many other Rules, Tables, and Observa-
tions of daily use for most men.

By HENRY PHILLIPPS.

LONDON Printed by T. Blayney, for the

at the Sign of the

The Description and use of the parts of the Almanack.

The first column shews the days of the month.

The second shews the days of the week.

The third shews many things; 1. the *Lords days*, and all other days of note on which *Fairs* or *Feasts* are kept. 2. the beginning and ending of *Terms*, with their dayes of Return or *Essoyn*, Exception, Returning of the Writ, and Appearance. 3. the time of the rising and setting of the Sun at *London*. 4. If you double this time of the Sun set, it shews the length of the day; or if you double the time of Sun rise, it shews the length of the night.

The fourth column shews the place of the Sun every day at noon, viz. the degree and minute of the Suns longitude, among the 12 signes, which he passeth thorow every year, moving about one degree in a day.

The fifth shews the Declination of the sun from the Equinoctial, toward the North or South Poles. These two columns are of great use in Astronomie and Navigation.

The sixth shews the place of the Moon: or the sign, day, and min. which the moon is in every day at noon.

The seventh shews the time of the moons coming to the *South*: which is of good use in the Tides. Also if you add this time to the hour which the moon shines at upon any sun-dial, and allow two minutes for every hour after noon, you shall know the true time of the night thereby.

The last column shews the true time of high water at *London Bridge*, being more exactly observed & calculated than by any other; who reckon many times an hour or two late, and so make passengers lose their Tides. And here take notice, that where there are 2 Tides every day or 24 hours, this alwayes shews the Tide that falls out in the day time, between six in the morning and six at night: the other Tide which falls in the night, is about half an hour later, in the middle time between the two day Tides. And that you may know the Tides in other places, observe the following Table, which shewes you how to do it, both by the *Shores* and also by the Tides at *London*.

The Tide Table.

<i>b. m.</i>		<i>a. m.</i>
1 0	1 London, Tinnmouth, Hartlepool, Whir- bay, Amsterdam, Rotterdam. S W	0 0
3 45	2 Barwick, Bridlington bay, Bourdeaux, Flush- ing, Flamburrow, Fountnes, Ostend. SW b W	0 45
4 30	3 Baltamoon, Corkhaven, Kingsale, Calice. Scarborough, Severn, Bloy. & Isles W S W	1 30
5 15	4 Falmouth, Foy, Humber, New-castle, Gara- sey, Dartmouth, S. Malloes, Caldy. W by S	2 15
6 0	5 Plymouth, Hull, Lyn, Lundy, Antwerp, Way- mouth, Holms of Bristow, Davids. W & E	3 0
6 45	6 Bristow, Foulnes, Start-point, Lanion, Wa- terford. E by S	3 45
7 30	7 Milford, Bridgwater, Exwater, Lands end Cape-clear, Abermoricke. E SE	4 30
8 15	8 Pointland, Peterport, Harflew, Hague, Mag- nes-tound, Dublin, Lambay. SE by E	5 15
9 0	9 Pool, Hellen, Isle of Man, Carnes, Faire- Isles, Dunbar, Deipe. SE	6 0
9 45	10 Needles, Orford, Laysto, Caster, Lux, South and North forelands. SE by S	6 45
10 30	11 Yarmouth, Dover, Harwich, in the Frith. Bulloin, John-de luce, Calice road. S S E	7 30
11 15	12 Rye, Winchesley, Gorend, Callhot, Thames mouth, Rhodes. S by E	8 15
12 0	13 Quinborrow, Southampton, Portsmouth. Wight, Beachy, Spits, Dunkerk. South	9 0
12 45	14 Rochester, Malden, Aberdeen, Redban, West of the Nourse, Black rail. S by W	9 45
13 30	15 Graveend, Downes, Rummey, Tenet, Silly Blacknes, Ramkins, Senihead. S S W	10 30
14 15	16 Dundee, S. Andrews, Lisbon, S. Lucas, Bel- Isle, Holy-Isle. S W by S	11 15

Add these hours and min. to
the time of the Moons coming
south, set down in the Almanack,
so you shall have the time
of the Tides the common way.

If your sum exceed twelve hours, count only the overplus.
Use which way you find best.

Add these hours and min. to
the time of the Tides at Lon-
don, set down in the Almanack,
so you shall have the time
of the tides my way.

A Table shewing the hour of the day, by the length of the shadow of any walking-staff in the open field, or any little short stick, knife, &c. in the house, upon the floor, table, or window.

The ☉	High.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	The ☉								
In.	q.	lt. q.	lt. q.	lt. q.	lt. q.	lt. q.	lt. q.	lt. q.	high								
0	1	18	0	16	0	25	0	25	0	17	0	18	0	0	1		
	2	15	0	14	0	13	0	12	0	13	0	15	0	16	0	2	
	3	11	0	10	0	9	0	8	0	8	0	9	0	10	0	3	
1	0	8	2	8	0	6	2	6	0	6	2	6	3	7	2	1	0
	1	7	0	6	0	5	2	5	0	5	1	5	3	6	1	1	1
	2	6	2	5	2	4	2	4	0	4	0	4	2	5	0	1	2
	3	5	2	5	0	4	0	3	2	3	2	3	1	4	0	1	3
2	0	5	0	4	2	3	2	3	0	3	0	3	1	3	2	2	0
	1	4	2	4	0	3	1	3	3	3	3	3	1	3	0	3	1
	2	4	2	3	3	3	0	3	2	2	2	2	2	3	2	2	2
	3	4	0	3	2	2	3	2	1	2	1	2	2	2	2	3	3
3	0		3	1	2	2	0	2	0	2	0	2	1	3	0		
	1				2	2	0	1	3	2	0	2	0	3	1		
	2				2	1	3	1	3	1	3	1	3	3	1		
	3				2	0	1	3	1	2	1	2	1	2	2	2	2
4	0				2	0	1	2	1	2	1	2	1	2	4	0	

The use of this Table is thus, choose out a level place either in the field, or in an house, and set your stick or staff upright (or rather let it hang down, just touching the ground) and mark how far the shadow thereof doth reach, and measure how many times the length of the staff is contained in the length of the shadow; and if it do not happen to be just whole length, yet you may easily guess whether it be one quarter, or an half, or three quarters of the stick or staff more, let them be of any length whatsoever: Then turn to this Table, and consider what month it is, & find the name of the month at the top of the Table, and look down in that column till you find

Four plain and necessary Tables, shewing the true value of the purchase of any house or land by lease or other wise : calculated according to these several Rates.

5 per Cent. 6 per Cent. 8 per Cent. 10 per Cent.

Time of the purch.	5 per Cent.		Time of the purch.	6 per Cent.		Time of the purch.	8 per Cent.		Time of the purch.	10 per Cent.	
	Years	months		Years	months		Years	months		Years	months
1	0	11	1	0	11	1	0	11	1	0	11
2	1	10	2	1	10	2	1	9	2	1	9
3	2	9	3	2	8	3	2	7	3	2	8
4	3	7	4	3	6	4	3	4	4	3	7
5	4	4	5	4	3	5	4	0	5	4	4
6	5	1	6	4	1	6	4	7	6	4	1
7	5	9	7	5	7	7	5	2	7	5	9
8	6	6	8	6	2	8	5	0	8	6	6
9	7	1	9	6	10	9	6	3	9	7	1
10	7	9	10	7	4	10	6	9	10	7	9
11	8	4	11	7	1	11	7	1	11	8	4
13	9	5	13	8	10	13	7	1	13	9	5
15	10	5	15	9	9	15	8	7	15	10	5
17	11	3	17	10	6	17	9	1	17	11	3
19	12	1	19	11	3	19	9	7	19	12	1
21	12	10	21	11	9	21	10	0	21	12	10
23	13	6	23	12	4	23	10	4	23	13	6
25	14	1	25	12	9	25	10	8	25	14	1
27	14	8	27	13	3	27	10	11	27	14	8
29	15	2	29	13	7	29	11	2	29	15	2
31	15	7	31	13	11	31	11	4	31	15	7
41	19	1	41	15	1	41	11	11	41	19	1
51	18	3	51	15	9	51	12	3	51	18	3
61	18	11	61	16	2	61	12	4	61	18	11
71	19	4	71	16	5	71	12	5	71	19	4
81	19	7	81	16	6	81	12	6	81	19	7
91	19	9	91	16	7	91	12	6	91	19	9
Fee sim.	20	0	Fee sim.	16	8	Fee sim.	12	6	Fee sim.	10	0

This Table is to be used in the purchase of Land.

This Table shows the purchase of Leases of Land.

This Table shows the purchase of Leases of houses or lands.

This Table shows the purchase of Leases of Houses.

Value of the Purchase

Value of the Purchase

Value of the Purchase

Value of the Purchase

These four Tables are all to be used the same way, their difference being onely in the Rate of the profit; which it is fit should be more in houses then in lands; because houses are subject to be voyd of Tenants and many other casualties of fire and furie which lands are not. And therefore I have (as briefly as I can) hinted in the Tables which Table is fittest for any kind of purchase: not that any one is bound to make his bargain just according to these Rates; but hereby any one may judge of his Purchase and know what profit he makes of his money.

The Tables of themselves are so plain, that they need no explaining; I having therein altogether applied my self to the usuall way of reckoning these bargains to be worth so many years purchase. Onely the year for the more exactnesse is divided into 12 months, and not into four quarters.

This Example will make all plain.

It is desired to know what the Lease of an House for one and twenty years, is worth in ready money? To finde out this, look in the last Table which is calculated after the rate of 10 per Cent. and is fittest for such kind of bargains; and in this Table at 21 years you shall finde the value of the Lease to be worth 8 years and 8 months purchase. So that let the yearly rent or value of the house be what it will, the said Lease of 21 years is worth eight whole years rent, and almost three quarters of the said yearly rent; which you may easily reckon up, and so know the true value of the purchase. And at this price you shall have 10 per Cent. profit for your money.

I have made these Tables to shew the worth of long leases also, because most men value a long lease too much, in respect of the value they set upon a short lease. Reckoning a lease of 21 years to be worth but 7 years, and yet thinking a lease of 60 years to be worth 12 or 13 years purchase. Whereas you may see by this table, that though the lease of 21 years be worth 8 years and 8 months purchase; yet the lease of 60 years is not worth full 10 years purchase: nay the lease of an hundred years, or the Fee-simple cannot be worth above 10 years purchase, allowing the said rate of 10 per Cent. for the money.

Many other questions of Purchases and Reversions might be added; as you may see at large in my *Purchase for Pastern*, printed for Mr. Pierrepont at the Sunne in Pauls Church-yard.

January hath xxxi. dayes.

New moon the 4 day, 46 min. past 1 in the afternoon.

First quarter 12 day, 51 m. past 5 of the clock after noon.

Sun's rise		☉ set	☉ pla.	☉ decl.	Moons place			Tide	
h m		h m	deg. m	deg. m	S	d	m	h m	h m
1	a	New years d	21 55	21 44	Sag.	15	56	9	25 11 50
2	b	7 59	4	12 56	21 34	18	57	10	17 1 A 20
3	c	7 58	4	23 57	21 23	Cap.	11	46	11 9 2 0
4	d	Lords day.	24 58	21 13	24 22	11	58	3	0
5	e	7 56	4	25 59	21 2	Aqu.	6	48	12 44 3 40
6	f	Twelf day.	27 6	20 50	19	2	1 A	26 4	14
7	g	7 53	4	7 28	20 38	Pisc.	1	43	8 4 42
8	a	7 52	4	8 29	20 26	13	23	46	5 7
9	b	7 50	4	10 27	20 15	14	55	3	25 5 30
10	c	7 49	4	11 12	20 0	Ari.	6	45	4 55 58
11	d	Lords day.	2	6 19	46	18	40	4	46 6 m 19
12	e	7 46	4	14 38	7 19	32	Taur.	0	39 5 26 6 58
13	f	Hillary	16 4	8 19	18	13	53	6	12 7 45
14	g	7 43	4	17 5	9 19	3	25	16	6 59 8 35
15	a	7 41	4	18 6	10 38	48	Gem.	8	16 2 50 9 39
16	b	7 40	4	20 7	11 12	31	21	35	8 46 10 55
17	c	7 39	4	21 8	12 18	17	Can.	5	19 9 42 12 12
18	d	Lords day.	9	13 18	1	19	27	10	38 1 A 27
19	e	7 36	4	25 10	24 12	46	Leo	3	58 11 34 2 32
20	f	O. Hillary.	11 15	17 28	18	46	12	28	3 25
21	g	Exception.	12 16	17 11	Vir.	3	47	11	24 8
22	a	Ret. of Writ.	13 17	16 54	18	45	2	7	4 43
23	b	A CTM Dec.	14 18	16 36	Libr.	3	44	1	0 5 25
24	c	7 27	4	33 15	19 16	19	18	14	3 42 5 45
25	d	Lords day	16 20	16 0	Scor.	2	23	4	40 6 m 10
26	e	7 23	4	27 17	21 42	16	14	5	33 7 4
27	f	Quind. Hill.	18 21	15 23	19	49	6	25	7 38
28	g	Exception.	19 22	15 5	Sag.	12	56	7	19 9 0
29	a	Ret. of Writ.	20 23	14 45	21	50	8	12	10 8
30	b	Appearance.	21 24	14 26	Cap.	8	30	9	3 11 20
31	c	7 14	4	46 12	24 14	6	20	19	9 11 3 16

January hath xxxi dayes.

Full moon 19 day, 51 min. past 10 at night. noon 12
 Last quarter 26 day, 16 min. past 12 after noon. noon 12

rise
 h m

1 1 rise
 2 6m 24
 3 7 9
 4 1 sets
 5 A 31
 6 6 41
 7 7 51
 8 8 57
 9 10 4
 10 11 13
 11 12 23
 12 1 22
 13 2 28
 14 3 39
 15 4 47
 16 5 50
 17 6 43
 18 7 26
 19 8 19
 20 1 rise
 21 7 A 21
 22 8 36
 23 10 3
 24 11 15
 25 12 47
 26 1 47
 27 2 8
 28 3 19
 29 4 15
 30 5 2
 31 6 37

In these blank pages you have the time of the Moons rising and setting: which though it be troublesome to calculate, yet because I took upon it as a very pleasant and necessary observation, I have taken pains to do it much more exactly then the common tables for this purpose will perform.

Herein take notice, that I have not set down both the rising and setting every day, as for the sun, but only one of them.

From the new Moon to the full, it shows the setting of the sun, for then the Moon riseth in the day, and little or no notice is taken thereof: but the setting is most remarkable, for it is light all night: till the Moon sets, and afterward all the rest of the night is dark: But from the full Moon to the new, I have set down the rising of the Moon, because the Moon then riseth in the night, so that it is dark all night: till the Moon riseth, and afterward all the night is light.

Note also, the new Moon is scarce visible, and the full Moon riseth just at sun setting: And at the quarters, when the Moon riseth or sets after 12 of the clock at mid-night: the time doth not so properly belong to the day before, as to the day after: Therefore the same time is repeated with this mark, or *u*, so shew that, the Moon rising or setting, is in the morning of the following day: And so in all the columns, A stands for afternoon, and M for morning.

February hath xxviii. daies.

New moon the 3. days 45 min. past 7 in the morning.

First quarter 11 day, 24 min. past 11 in the forenoon.

Suns rise.		Suns set		place	decl.	Moons place	fourth Tide	
h m		h m		deg. m.	deg. m.	deg. m.	h m.	h m.
1	10	Lords day	43	24	13 46	Aqu. 3 20	10 39	11 28
2	8	Purific. Mar	44	25	13 26	15 29	11 23	12 19
3	7	Cross. Purif.	45	26	13 7	27 35	12 43	1 4
4	5	Excepceion	46	27	12 47	Pis. 9 37	0 44	3 40
5	4	Ret. of Wris	47	27	12 25	21 31	1 24	4 12
6	3	Appearance	48	28	12 4	Aries 3 24	2 34	39
7	2	7 1	4 59	29	11 43	15 16	2 43	5 5
8	10	Lords day	48	28	11 21	27 93	24 5	30
9	8	Ob. Purific.	1	29	11 0	Tau. 9 15	4 10	6 m 0
10	7	Shrove eueid	1	30	10 38	21 27	4 55	6 32
11	6	Ret. of Wris	3	30	10 16	Gem. 3 54	5 45	7 15
12	5	Term ends	4	30	9 54	16 42	6 37	8 10
13	4	6 49	5 13	30	9 32	29 107	29 9	12
14	3	Valentine	6	30	9 10	Can. 13 26	8 27	10 18
15	2	L. D. in le	7	31	8 48	27 32	9 22	11 45
16	1	6 44	8 16	31	8 25	Leo 12 5	10 35	12 57
17	0	6 42	9 18	31	8 3	27 211	8 28	3
18	0	6 40	10 10	31	7 40	Virg. 12 12	12 3	1
19	0	6 38	11 12	31	7 17	27 28	om 23	47
20	0	6 34	12 15	31	6 54	Lib. 12 37	1 43	4 28
21	0	6 36	13 13	31	6 31	27 313	3 6	5 1
22	0	Lords day	14	31	6 8	Scb. 12 13	3 14	34
23	0	2 in Lent.	15	31	5 45	26 54	28 6	13
24	0	Matthias Ap	16	31	5 21	Sag. 9 39	5 21	6 14
25	0	6 16	17 34	31	4 58	22 48	6 16	7 47
26	0	6 14	18 34	31	4 34	Cap. 5 37	7 48	8 46
27	0	6 12	19 31	31	4 11	18 37	8 58	9 56
28	0	6 10	20 32	31	3 47	Aqu. 0 21	8 45	10 54

February hath xxviii daies.

Full moon the 18 day, 14 m past 9 in the morning.
 Last quarter 25 day, 42. m. past one in the morning.

Moon rise

h m

16 M 5

26 27

36 41

46 41

57 49

68 56

710 3

811 13

912 22

10 M. 22

111 29

122 35

133 33

144 17

154 56

165 24

175 48

186 18

197 A 33

209 1

2110 18

2211 52

23 Morn

241 8

252 11

263 43

274 15

The Moons setting.

The Moons rising.

March hath xxxi days.

New moon the 4 day, 38 min. past 1 in the morning.

First quarter the 13 day, 21 min. past 5 in the morning.

Sun's rise		☉ set	☽ place	☽ decl	Moons place	☾ fourth	Tide L							
h	m	h	m	deg	deg	h	m							
1	D	Lords day.	21	30	21	Aqu. 12	30	9	28	11	55			
2	e	third in lent	22	38	0	24	28	10	10	12	50			
3	f	6 14	5	46	23	30	37	Pis. 6	26	10	52	44		
4	g	6 12	5	48	24	29	13	18	22	11	36	28		
5	a	6 10	5	50	25	29	1	Ari. 0	15	12	15	3	9	
6	b	6 8	5	52	26	28	1	12	8	0	50	3	45	
7	c	6 6	5	54	27	28	1	24	31	3	1	18		
8	D	Lords da.	28	27	0	39	Tau. 6	12	2	17	4	49		
9	e	Mil Lent.	29	27	0	14	18	20	3	2	14	17		
10	f	6 0	6	0	7	29	0	Gem. 0	37	3	5	46		
11	g	5 58	6	2	17	25	0	13	5	4	41	6	21	
12	a	5 55	6	4	27	25	0	25	4	2	5	35	7	5
13	b	5 53	6	6	3	24	1	Can. 8	48	6	27	8	0	
14	c	5 51	6	8	4	23	1	22	18	7	20	9	0	
15	D	Lords da.	5	11	1	8	Leo. 6	13	8	13	10	9		
16	e	5 in lent.	6	21	1	31	20	3	5	9	5	11	22	
17	f	5 46	6	14	7	21	2	Vir. 5	21	9	57	12	32	
18	g	5 44	6	16	8	20	1	20	28	10	47	1	27	
19	a	5 42	6	18	9	19	3	Libr. 5	45	11	37	2	35	
20	b	5 40	6	20	10	18	4	20	53	12	32	3	30	
21	c	5 38	6	22	11	17	4	Scor. 6	2	12	28	4	24	
22	D	Palm Sunday	12	16	4	51	20	44	2	26	4	55		
23	e	5 34	6	16	13	15	5	Sag. 4	52	3	22	5	28	
24	f	5 23	6	28	14	14	5	18	40	4	19	6	1	
25	g	Lady day.	16	57	6	0	Cap. 1	57	5	44	6	48		
26	a	5 28	6	32	16	13	6	14	48	6	5	7	31	
27	b	Good Friday	17	10	6	45	27	14	6	5	8	28		
28	c	5 24	6	36	18	9	7	Aqu. 9	37	37	9	12		
29	D	Easter day	19	8	7	30	21	3	28	20	10	27		
30	e	5 20	6	40	19	7	32	Pis. 3	26	9	3	11	18	
31	f	5 18	6	42	21	5	15	15	18	0	3	12	11	

March hath x x xi dayes.

Full mo. n the 19 day, 4 min. past 6 in the afternoon.
 Last quarter the 26 day, 10 min. past 3 in the afternoon.

D rise h m		D set h m	
1	4m 37	1	10 22
2	5 55	2	9 12
3	5 12	3	8 11
4	5 29	4	7 10
5	5 47	5	6 10
6	7A 58	6	5 10
7	9 9	7	4 10
8	10 21	8	3 10
9	11 28	9	2 10
10	12 30	10	1 10
11	1 30	11	12 10
12	2 28	12	11 10
13	3 18	13	10 10
14	4 0	14	9 10
15	5 29	15	8 10
16	6 55	16	7 10
17	8 10	17	6 10
18	9 38	18	5 10
19	10 58	19	4 10
20	12 10	20	3 10
21	1 22	21	2 10
22	2 30	22	1 10
23	3 40	23	12 10
24	4 50	24	11 10
25	6 0	25	10 10
26	7 10	26	9 10
27	8 20	27	8 10
28	9 30	28	7 10
29	10 40	29	6 10
30	11 50	30	5 10
31	12 55	31	4 10

rising. — The Moons setting.

— The Moons rising.

March hath xxxi days.

New moon the 4 day, 38 min. past 1 in the morning.
 First quarter the 13 day, 21 min. past 5 in the morning.

Sun rise	☉ set	☌ place	☌ decl	Moons place	Tide	Tide L
h m	h m	deg m	deg m	deg m	h m	h m
1 D Lords day.		21 30 3	21	Aqu. 12 30 9	23	11 55
2 e Third in lent		21 30 3	0	24 28 10	10	12 50
3 f 6 14	5 46	23 30 3	37	Pis. 6 26 10	52	1 44
4 g 6 12	5 48	24 12 2	13	18 22 11	31	2 28
5 a 6 10	5 50	25 29 1	49	Ari. 0 15 12	15	3 9
6 b 6 8	5 52	26 28 1	25	12 8 0	As 0	2 45
7 c 6 6	5 54	27 28 1	1	24 31	32	1 18
8 D Lords da.		28 27 0	39	Tau. 6 11 2	17	3 49
9 e Mid Lent.		29 27 0	14	18 20 3	2	14 17
10 f 6 0	6 0 7	29 0	10	Gem. 0 37 3	5	5 46
11 g 5 58	6 21 2	25 0	33	13 5 4	41	6 12 1
12 a 5 56	6 42 2	25 0	37	25 42 5	34	7 5
13 b 5 54	6 03	24 1	21	Can. 8 48 6	27	8 0
14 c 5 52	6 8 4	23 1	44	22 18 7	30	9 0
15 D Lords da.		5 12 1	8	Leo. 6 13 8	13	10 9
16 e 5 in lent.		6 21 2	31	20 3 9	5	11 22
17 f 5 46	6 14 7	21 2	54	Vir. 5 21 9	57	12 32
18 g 5 44	6 16 8	20 1	18	20 28 10	47	1 17
19 a 5 42	6 18 9	19 3	41	Libr. 5 45 11	37	2 35
20 b 5 40	6 20 10	18 4	5	20 53 12	23	3 60
21 c 5 38	6 22 11	17 4	28	Scor. 6 2 23	14	4 14
22 D Palm Sunday		12 16 4	51	20 44 2	26	4 55
23 e 5 34	6 16 12	15 5	14	Sag. 4 52 3	22	5 28
24 f 5 33	6 28 14	14 5	37	18 40 5	19	6 1
25 g Lady day.		16 57 6	0	Cap. 1 57 9	14	6 48
26 a 5 28	6 32 16	11 6	21	14 48 6	5	7 31
27 b Gold Friday		17 10 6	45	27 14 6	51	8 28
28 c 5 24	6 36 18	0 7	07	Aqu. 9 37	37	9 14
29 D Easter day		19 8 7	30	21 32 8	20	10 20
30 e 5 0	6 40 10	7 7	32	Pis. 3 26 9	3	11 18
31 f 5 18	6 42 21	5 8	15	19 18 0	7	12 11

March hath x x xi dayes.

Full moon the 19 day, 4 min. past 6 in the afternoon.

Last quarter the 26 day, 10 min. past 3 in the afternoon.

Time	Altitude	Distance	Direction	Remarks
11:45	37	10	N	Clear
12:00	55	10	N	Clear
12:15	11	10	N	Clear
12:30	29	10	N	Clear
12:45	1	10	N	Clear
13:00	7	10	N	Clear
13:15	9	10	N	Clear
13:30	10	10	N	Clear
13:45	11	10	N	Clear
14:00	12	10	N	Clear
14:15	13	10	N	Clear
14:30	14	10	N	Clear
14:45	15	10	N	Clear
15:00	16	10	N	Clear
15:15	17	10	N	Clear
15:30	18	10	N	Clear
15:45	19	10	N	Clear
16:00	20	10	N	Clear
16:15	21	10	N	Clear
16:30	22	10	N	Clear
16:45	23	10	N	Clear
17:00	24	10	N	Clear
17:15	25	10	N	Clear
17:30	26	10	N	Clear
17:45	27	10	N	Clear
18:00	28	10	N	Clear
18:15	29	10	N	Clear
18:30	30	10	N	Clear
18:45	31	10	N	Clear
19:00	32	10	N	Clear
19:15	33	10	N	Clear
19:30	34	10	N	Clear
19:45	35	10	N	Clear
20:00	36	10	N	Clear
20:15	37	10	N	Clear
20:30	38	10	N	Clear
20:45	39	10	N	Clear
21:00	40	10	N	Clear
21:15	41	10	N	Clear
21:30	42	10	N	Clear
21:45	43	10	N	Clear
22:00	44	10	N	Clear
22:15	45	10	N	Clear
22:30	46	10	N	Clear
22:45	47	10	N	Clear
23:00	48	10	N	Clear
23:15	49	10	N	Clear
23:30	50	10	N	Clear
23:45	51	10	N	Clear
24:00	52	10	N	Clear

April hath xxx days.

New moon 3. day, 31 min. past 6. in the afternoon.

First quarter 11 day, 45 min. past 11 in the forenoon.

	Sun's rise.	☉ for	☉ pla.	☉ decl	Moons place	☾ phase	Tide
	h m	h m	deg. m	degr. m	s d m	h m	h m
1	5 16	6 44	22 48	36	Pisc. 27 9	10 27	1 A
2	5 14	6 46	23 38	58	Aries 9 6	11 11	58
3	5 12	6 48	24 19	20	11 5	11 41	45
4	5 10	6 50	25 09	41	Tau. 3 14	12 26	3 10
5	Lords day.		25 58	10 3	15 23	1 A 12	4 4
6	Low Sunday		26 57	10 24	27 36	1 58	4 34
7	5 4	6 56	27 55	10 45	Ge. 10 10	2 10	5 9
8	5 3	6 57	28 53	11 6	22 47	3 44	5 12
9	5 1	6 59	29 51	11 27	Can. 5 35	4 34	6 m 13
10	5 0	7 0	30 41	47	18 41	5 26	6 58
11	4 58	7 21	48 12	7	Leo 2 26	17 7	48
12	Lords day.		2 47	12 28	15 50	7 9	47
13	Quin. Pasch. excep.		12 48		29 57	7 57	9 47
14	Res. of Writ.		4 43	13 6	Vir. 14 28	8 46	10 55
15	Term begins		5 41	13 27	29 17	9 57	12 6
16	4 49	7 11	6 39	13 46	Lib. 14 17	10 29	1 A 15
17	4 47	7 13	7 37	14 5	29 18	11 22	2 18
18	4 45	7 15	8 35	14 24	Sco. 14 16	12 18	3 16
19	Lords day.		9 33	14 42	28 55	1 m 16	4 7
20	Trin. Pasch. excep.		15 1	15	Sag. 13 10	2 15	4 47
21	Res. of Writ.		11 29	15 19	26 59	3 23	5 38
22	Appearance.		12 27	15 37	Cap. 10 24	4 6	5 50
23	St. George.		13 25	15 54	23 17	4 56	6 m 33
24	4 35	7 25	14 23	16 12	Aqu. 5 19	5 43	7 14
25	Mark Evan.		15 21	16 29	18 36	27 8	
26	Lords day.		16 19	16 46	Pisc. 0 10	7 8	48
27	Meas Pasch. excep.		17 2		11 17	7 49	9 18
28	Res. of Writ.		18 15	17 18	23 49	8 32	10 31
29	Appearance.		19 12	17 34	Ari. 5 42	9 8	12 17
30	4 25	7 35	20 10	17 50	17 13	9 47	12 20

April hath xxx days.

Full moon 18 day, 30 min. past 2 in the morning.
 Last quarter the 25 day, 26 m. past 6 in the morning.

Moon rise	h	m	
1	3	14	
2	4	59	
3	5	54	
4	6	48	
5	7	39	
6	8	30	
7	9	21	
8	10	12	
9	11	3	
10	12	24	
11	1	15	
12	2	6	
13	3	57	
14	4	48	
15	5	39	
16	6	30	
17	7	21	
18	8	12	
19	9	3	
20	10	24	
21	11	15	
22	12	6	
23	1	57	
24	2	48	
25	3	39	
26	4	30	
27	5	21	
28	6	12	
29	7	3	
30	8	24	
31	9	15	

The Moons setting

The Moons rising

May hath xxxi daye

New moon 3 day, 25 min. past 9 in the forenoon.
First quarter 10 day, 38 min. past 6 in the afternoon.

Suns rise.		Suns set		☉ place	☉ decl	Moons place	() south	Tide L		
h m		h m		deg. m	deg. m	sign deg. m	h. m	h m		
1	D	Phil. & Jan	21	8	18	6	Ari. 19 4	10 30	1	Ari 6
2	C	4 21	7 39	22	5	18 26	Tau. 11 55	11 14	2	11
3	D	Lords day	23	3	8 35		24 18	12 43	3	4
4	C	Quin. Pasc.	excep	18	50		Gem. 6 54	0 54	3	50
5	E	Res. of Wri.	24	18	19 4		19 37	1 46	4	28
6	E	Appearance.	25	56	19 18		Can. 2 33	2 38	5	1
7	A	Holy Thurs	26	53	19 11		13 40	3 31	5	34
8	D	Craft. Asc.	27	51	19 44		28 57	4 22	6	M 8
9	C	Exception.	28	48	19 57		Leo 12 28	5 11	6	45
10	D	Lords-day.	29	46	20 10		26 13	6 07	7	3
11	E	Term ends.	31	44	20 22		Vir. 10 13	6 47	8	21
12	E	4 7	7 53	1	41	20 34	24 11	7 34	9	19
13	B	4 6	7 54	2	39	20 45	Lib. 8 52	8 24	10	25
14	A	4 5	7 55	3	36	20 56	23 27	9 14	11	31
15	B	4 4	7 56	4	32	21 7	Scor. 8 7	10 8	12	48
16	C	4 3	7 57	5	31	21 17	22 40	11 15	13	11
17	D	Whitsunday	6	28	21 27		Sig. 7 7	12 25	14	2
18	E	4 1	7 59	7	25	21 37	21 12	1 1	15	14
19	F	4 0	8 08	13	21	21 46	Cap. 4 59	1 56	16	35
20	B	3 59	8 19	20	21	55	18 20	2 49	17	8
21	A	3 57	8 31	18	17	22 4	Aqu. 1 19	3 37	18	39
22	B	3 56	8 41	11	15	22 12	13 56	4 25	19	M 8
23	C	3 55	8 51	12	12	22 20	26 15	5 06	20	41
24	D	Trin. Sund.	13	9	22 27		Pisc. 8 15	5 46	21	16
25	E	Craft. Trin.	14	6	22 34		20 8	6 21	22	58
26	F	Exception.	15	4	22 41		Ari. 2 07	7 18	23	42
27	A	Res. of Wri.	16	1	22 47		13 50	7 45	24	54
28	A	Corpus Christi.	16	58	22 52		25 47	8 26	25	27
29	B	Term begins	17	55	22 58		Tau. 7 54	9 11	26	10
30	C	3 50	8 10	18	52	23 2	Cic 20 12	9 56	27	22
31	D	Lords day	19	50	23 6		Gem. 2 45	10 47	28	13

Mayhath xxxi days.

Full moon 17 day, 56 min. past 10 in the morning.
 Last quarter the 24 day, 58 min. past 10 at night.

Moon rises

h. m.

1 am 59

2 19

3 19

4 28

5 23

6 17

7 11

8 11

9 11

10 34

11 55

12 13

1 33

2 33

3 58

4 20

5 57

6 35

7 35

8 10

9 10

10 55

11 19

12 40

1 57

2 14

3 14

4 28

5 44

6 2

7 33

8 49

9 20

The Moon setting

The Moon rising

June hath xxx. dayes.

New moon the first day, 36 min. past 10 at night.
First quarter the 8 day, 44 min. past 11 at night.

	Sun's rise	☉ set	☉ pla.	☉ dec.	Moons place	☾ south	Tide L.
	h. m.	h. m.	de. m.	deg. m.	fig. d. m.	h. m.	h. m.
1 e	Off. Trinit.			23 12	Ge. 15 34	11 37	2A 35
2 f	Ret. of Writ.		21 44	23 16	28 40	12 31	3 28
3 g	Appearance.		22 41	23 19	Can. 11 58	1A 25	4 13
4 a	3 48	8 12	23 38	23 22	25 32	17 4	48
5 b	3 48	8 12	24 35	23 25	Leo 9 12	3 7	5 20
6 c	3 48	8 12	25 33	23 27	23 43	57 5	50
7 d	Lords day		26 30	23 29	Virg. 7 34	44 6	m 23
8 e	Quind. Trin. except		23 30		21 55	31 7	3
9 f	Ret. of Writ.		28 24	23 31	Lib. 5 13	6 19	7 52
10 g	Appearance		29 21	23 31	19 22	7 8	8 46
11 a	Longest day.		25 18	23 31	Scorp. 3 32	7 58	9 51
12 b	3 47	8 13	1 15	23 31	17 44	51 11	
13 c	3 47	8 13	2 12	23 30	Sag. 1 51	9 48	12 22
14 d	Lords day		3 9	23 29	15 48	10 45	1 20
15 e	Tres Trinit.		except	23 28	29 34	11 41	2 19
16 f	Ret. of Writ.		5 3	23 26	Capr. 13 6	12 35	3 13
17 g	Term ends		6 1	23 23	26 20	13 27	4 15
18 a	3 48	8 12	6 58	23 21	Aqu. 9 13	2 15	4 47
19 b	3 49	8 11	7 55	23 17	21 49	5 58	5 14
20 c	3 49	8 11	8 52	23 14	Pisc. 4 15	3 59	6 10
21 d	Lords day		9 49	23 10	16 14	4 15	6 10
22 e	3 50	8 10	10 46	23 5	28 7	4 59	6 10
23 f	3 50	8 10	11 43	23 1	Ari. 9 57	5 59	6 10
24 g	John Baptist		12 40	22 55	21 47	6 19	7 10
25 a	3 51	8 9	13 37	22 50	Tau. 3 43	7 10	7 10
26 b	3 52	8 8	14 34	22 44	15 42	7 46	7 10
27 c	3 53	8 7	15 31	22 37	28 1	8 23	7 10
28 d	Lords day.		16 28	22 31	Gem. 0 41	5 29	7 10
29 e	Peter & Paul.		17 25	22 23	23 4	6 18	7 10
30 f	3 56	8 4	18 22	22 16	Can 7 1	6 11	7 10

June hath xxx. days.

Full Moon 15 day, 41 min. past 8 after noon.

Last quarter 23 days, 5 min. past 4 in the afternoon.

Moon. *h. m.*

1. Rise

29 1

39 40

4 10 10

5 10 35

6 10 56

7 11 16

8 11 34

9 11 52

10 12 16

11 mo 6

12 0 43

13 1 19

14 2 6

15 *1. Rise*

16 8 49

17 9 18

18 9 39

19 9 56

20 10 15

21 10 31

22 10 46

23 11 0

24 11 20

25 11 33

26 12 1

27 mo. 1

28 0 49

29 1 38

30 2 36

The first day of the month being new Moon, there is a small Eclipse of the Sun, about 10 of the clock at night, which will not be seen of us, nor scarce in any part of the world which is known and inhabited.

The 15 day of this month there will be an Eclipse of the Moon, which may be seen of us if the air be clear.

The beginning is at 6 h. 45 m.

The middle at 8 h. 30 m. *at night.*

The end will be at 10 h. 45 m.

So that the beginning of this Eclipse will not be seen of us at London, because the Moon doth not rise till 8 m. after 8 of the clock, at which time the Moon will be totally Eclipsed, and so continue for a while. It may be worth the time to observe the rising of the Moon at this time in some high convenient place. For if the air be clear, you shall see the Sun and Moon both at once above the Horizon for a little while, although the Moon be then totally eclipsed, so that it may be a question how the Moon can then be Eclipsed by the shadow of the Earth? And hereby those who are skillful may make some good observations concerning the Parallax and Refraction of the Sun and Moon.

July hath xxxi dayes.

New moon the 1 day, 22 min. past 9 in the morning.
First quarter the 8 day, 43 min. past 6 in the morning.

	Sunrise	☉ set	☾ place	☾ decl	Moons place	☽ South	Tide	
	h m	h m	deg m	deg m	S deg min	h m	h m	
1	B	3 17	8	3	19 19 12	8	Can. 20 48	12 6 3 A 6
2	a	3 58	8	2	10 16 22	0	Leo 4 45	0 A 59 3 3
3	b	3 59	8	1	21 13 21	51	18 57	1 50 4 30
4	c	4 0	8	0	22 11 21	42	Virg. 3 18	2 40 5 3
5	d	Lords day		23	8 21	32	17 37	3 27 5 34
6	e	4 2	7 58	24	5 21	23	Lib. 2 34	13 6 mol
7	f	4 3	7 57	25	2 21	12	16 11	5 56 40
8	g	4 4	7 56	26	0 21	2	Scor. 0 11	5 55 7 25
9	h	4 5	7 55	26	57 20	51	14 23	6 48 8 23
10	i	7 Brethren		27	54 10	40	28 17	4 19 27
11	j	4 7	7 53	28	4 10	28	Sag. 11 40	8 36 10 41
12	k	Lords day		29	8 10	16	25 10	9 31 12 0
13	l	4 9	7 51	29	4 6	20	Cap. 8 32	10 25 1 A 10
14	m	4 10	7 50	15	43 19	51	21 42	11 18 2 14
15	n	Swithin	48	2	40 19	39	Aqu. 4 38	12 53 5
16	o	4 14	7 46	3	38 19	25	17 23	0 A 54 3 46
17	p	4 16	7 44	4	35 19	12	29 50	1 34 4 19
18	q	4 17	7 43	5	32 18	58	Pisc. 12 7	2 15 4 47
19	r	Lords day		6	30 18	43	26 12	3 56 5 15
20	s	Dog day be		7	27 18	39	Aries 6 8	3 25 5 37
21	t	4 21	7 39	8	24 18	24	17 59	4 15 6 23
22	u	Mary Magd		9	22 17	59	29 49	4 59 6 35
23	v	4 25	7 35	10	19 17	14	Tau. 11 44	5 41 7 40
24	w	4 26	7 34	11	17 17	28	23 47	6 28 8 2
25	x	James Apo.		12	14 17	12	Gem. 6 57	17 8 56
26	y	Lords day		13	11 16	56	15 41	8 7 10 1
27	z	4 31	7 29	14	9 16	39	Can. 1 43	9 2 15 12
28	a	4 33	7 27	15	7 16	22	15 19	9 55 12 31
29	b	4 35	7 25	16	4 16	5	29 3	10 49 1 A 41
30	c	4 37	7 23	17	2 15	48	Leo 13 2	11 42 2 40
31	d	4 28	7 32	18	0 15	30	27 55	12 35 3 52

July hath xxxi dayes.

Full moon the 15 day, 23 min. past 8 in the morning.
 Last quarter 22 day, 10 min. past 9 in the morning.
 New moon 30 day, 36 min. past 6 after noon

Moon sets.	h	m	
1	12	41	
2	12	33	
3	12	26	
4	12	19	
5	12	12	
6	12	05	
7	11	58	
8	11	51	
9	11	44	
10	11	37	
11	11	30	
12	11	23	
13	11	16	
14	11	09	
15	11	02	
16	10	55	
17	10	48	
18	10	41	
19	10	34	
20	10	27	
21	10	20	
22	10	13	
23	10	06	
24	9	59	
25	9	52	
26	9	45	
27	9	38	
28	9	31	
29	9	24	
30	9	17	
31	9	10	

Let London Bridge, and Olaver parish re-
 member this 30 day of July 1694, and thank
 God for his wonderful deliverance of them
 from that terrible destruction threatened by
 the ship which was burnt and blown up so
 neer them. Also the 21 day there was another
 ship blown up at the other end of the Bridge,
 which kild some, but not so many as the first.

August hath xxxi. dayes.

First quarter the 6 day, 3 min. past 10 in the morning.
Full moon the 13 day, 45 min. past 9 at night.

	Sun's rise h m	Set h m	plac. h m	decl. h m	Moon's place fig. d m h	Dj. push h m	Side L h m
1 C Lammas.	20	18	57	15	12 Virg. 12 42	1 A	2 4 12
2 D Lords day		19	54	14	54 27 31	2	14 4 46
3 e 4 43	7	17	20	52	14 36 Libr. 12 16	3	6 5 19
4 f 4 44	7	16	21	50	14 17 26 45	3	5 8 50
5 g 4 46	7	14	22	47	13 59 Scor. 10 53	4	4 8 6 16
6 h 4 48	7	12	23	45	13 39 25 05	4	4 7 13
7 i 4 50	7	10	24	43	13 20 Sag. 8 35	6	3 8 12
8 k 4 52	7	8	25	41	13 01 21 56	7	3 9 19
9 L Lords day		26	39	12	41 Cap. 5 68	8	2 16 30
10 e Laurence	5	27	36	12	21 18 69	9	18 11 40
11 f 4 57	7	3	28	34	12 2 Aqu. 0 52	10	8 12 43
12 g 4 59	7	1	29	32	11 41 13 30	10	5 4 47
13 h 5 0	7	0	30	11	21 25 29	11	3 2 39
14 i 5 2	6	58	1	28	11 0 Pis. 8 18	12	19 3 17
15 k 5 4	6	56	2	26	10 39 20 32	1	10 3 54
16 L Lords day		3	24	10	18 Aries 2 30	1	40 4 27
17 e 5 8	6	52	4	22	9 57 14 14	2	20 4 30
18 f 5 10	6	50	5	10	9 36 16 15	3	5 5 16
19 g 5 12	6	48	6	18	9 15 Taur. 8 73	4	46 5 44
20 h 5 14	6	46	7	26	8 33 19 59	4	32 6 16
21 i 5 16	6	44	8	34	8 03 10 14	5	18 6 38
22 k 5 18	6	42	9	41	7 12 10 26	5	8 7 40
23 L Lords day		10	11	7	127 20 26	5	7 8 42
24 e Bartholome		11	9	7	25 Can. 9 49	7	52 9 21
25 f 5 24	6	36	12	7	7 33 23 24	8	45 10 10
26 g 5 26	6	34	13	6	6 41 21 30	9	39 10 12
27 h 5 28	6	32	14	4	6 00 21 36	10	33 10 14
28 i Dog days end		15	2	5	56 Virg. 6 18	11	27 10 16
29 k John behead.		16	1	5	33 21 26	12	23 10 18
30 L Lords day		16	59	5	10 Lib. 6 27	1	17 10 20
31 e 5 35	6	25	17	58	4 27 21 37	1	11 4 22

August hath xxi dayes.

Left quarter 22 day, 29 min. past 1 in the morning.

New moon the 29 day, at 3 of the clock, in the morning

[illegible]

September hath xxx dayes.

First quarter the 4 day, 11 min. past 6 afternoon.

Full moon the 2 day, 13 min. past 1 afternoon.

		Suns rise		☉ set		☉ pla.		☉ decl.		Moons phase			Tide			
		h	m	h	m	degr.	m	degr.	m	S	d	m	h	m	h	m
1	f	5	37	6	13	18	56	4	14	Scor.	6	27	2	52	5	10
2	g	5	39	6	21	19	55	4	1		11	0	3	49	5	45
3	a	5	41	6	29	20	53	3	38	Sag.	5	3	4	45	6	24
4	b	5	43	6	17	21	52	3	15		18	49	5	40	7	11
5	c	5	45	6	15	22	51	2	55	Cap.	2	5	6	36	8	10
6	☿	Lords day				23	50	2	19		15	8	7	27	9	10
7	e	5	49	6	11	24	48	2	9		27	53	8	17	10	16
8	f	Lady Fair.				25	46	1	42	Aq.	10	25	9	4	11	21
9	g	5	53	6	7	26	45	1	19		22	47	9	47	12	20
10	a	5	55	6	5	27	44	0	35	Pis.	9	0	10	29	1	15
11	b	5	57	6	3	28	43	0	32		17	8	11	9	2	4
12	c	5	59	6	1	29	42	0	8		29	9	11	51	2	50
13	☿	Lords day				31	0	0	16	Ari.	11	6	12	31	2	28
14	e	6	3	5	57	1	40	0	39		23	1	1	14	4	6
15	f	6	5	5	55	2	39	1	3	Tau.	4	55	1	56	4	31
16	g	6	7	5	53	3	38	1	26		16	47	2	41	5	4
17	a	6	9	5	51	4	37	1	50		28	46	3	28	5	12
18	b	6	10	5	50	5	36	1	13	Ge.	10	48	4	16	6	1
19	c	6	12	5	48	6	35	2	37		23	35	5	6	6	10
20	☿	Lords day				7	34	3	0	Can.	5	35	5	56	7	16
21	e	Matthew Ap				8	33	3	33		18	26	6	48	8	11
22	f	6	18	5	42	9	33	3	47	Leo	1	44	7	37	9	21
23	g	6	20	5	40	10	32	4	10		15	30	8	29	10	24
24	a	6	22	5	38	11	31	4	33		29	50	9	20	11	4
25	b	6	24	5	36	12	31	4	57	Vir.	4	35	10	10	12	50
26	c	6	26	5	34	13	30	5	20		29	39	11	1	13	51
27	☿	Lords day				14	29	5	43	Lib.	14	56	11	54	2	54
28	e	6	30	5	30	15	29	6	6	Scor.	0	10	12	50	3	41
29	f	Michael				19	28	6	25		15	16	1	47	4	29
30	g	6	34	5	26	17	28	6	52	Sag.	0	31	2	45	5	6

September hath xxx dayes.

Last quarter the 20 day, 8 min. past 4 after noon.

New moon the 27 day, 22 min. past 11 in the forenoon.

Month	Day	Hour	Minute	Second
17	A	3	1	
8		7		
38	5			
49	48			
50	53			
6	12	4		
7	mo	4		
8	1	17		
9	2	26		
10	3	36		
11	4	44		
12	5	51		
13	6	12		
14	6	31		
15	7	3		
16	7	38		
17	8	22		
18	9	16		
19	10	81		
20	11	29		
21	12	46		
22	mo	46		
23	7			
24	3	31		
25	4	56		
26	5			
27	6	38		
28	6	12		
29	6	56		

October hath xxi. dayes.

First quarter 4 day, 37 min. past 5 in the morning.

Full Moon 1 1/2 day; 50 min. past 5 in the morning.

Sun's rise.	☉ sat	☉ pla.	☉ sel.	moons place	Tide L.
h m	h m	d m	d m	fig. d m	h m
1 a 6 36	5 24	18 28	7 15	Sag. 14 22	8 A 45 5 43
2 b 6 38	5 22	19 27	7 38	28 15 4	41 6 m f
3 c 6 40	5 10	20 17	8 0	Cap. 11 42	5 35 7 6
4 d Lords day		21 27	8 22	24 44	8 26 8 0
5 e 6 44	5 16	22 26	8 45	Aqu. 7 27	7 14 8 53
6 f 6 46	5 14	23 26	9 7	19 52	7 58 9 50
7 g 6 48	5 12	24 26	9 29	Pis. 2 58	39 10 46
8 a 6 50	5 10	25 26	9 51	14 9 9	21 11 44
9 b 6 52	5 8	26 26	10 13	26 17	10 11 28
10 c 6 54	5 6	27 26	10 35	Aries 8 4	10 40 1 A 20
11 d Lords day		28 26	10 56	19 58	11 22 2 18
12 e 6 58	5 2	29 26	11 18	Tau. 1 53	12 42 4
13 f 7 0	5 0	30 26	11 39	13 46	12 50 3 45
14 g 7 1	4 59	1 26	12 0	25 46	1m 36 4 21
15 a 7 3	4 57	2 26	12 21	Gem. 7 50	2 24 4 53
16 b 7 5	4 55	3 26	12 41	20 13	12 5 21
17 c 7 7	4 53	4 26	13 2	Can. 2 23	4 25 5 5
18 d Lords day	Luke	4 32	22	14 58	4 52 0m
19 e 7 11	4 49	6 27	13 42	27 49	5 42 7 13
20 f Tres. Micha.	7 27	14 2	Leo 11 76	31 8	
21 g Exception.	8 27	14 21	24 41	7 17 8	
22 a Res. of Writ.	9 27	14 51	Virg. 8 48	8 7 10	
23 b Term begin	10 27	15 0	23 17	8 56 1	
24 c 7 20	4 40	11 27	15 9	Lib. 8 8	9 47 12
25 d Lords day		12 28	15 37	23 14	10 41 1
26 e 7 24	4 36	13 28	15 35	Scor. 8 13	11 35 2
27 f Mensc Mich.	14 29	16 14	23 29	12 26	
28 g Sim. & Jud	15 29	16 31	Sag. 8 19	1A 35 4	
29 a L. Majorsday	16 30	16 49	22 50	2 34 1	
30 b Appearance	17 30	17 6	Cap. 6 51	3 31 9	
31 c 7 32	4 28	18 31	17 23	20 30	4 24 4 24

October hath xxi. dayes.

Left quarter the 20 day, 4 min. past 5 in the morning.

New moon the 26 day, 49 min. past 8 at night.

[illegible]

November hath xxx da yes.

First quarter the 2 day, 54 min. p. 8 at night.

Full moon the 11 day, 19 min. p. in the morning.

Sun rise		☉ ses	☉ pla	☉ decl	Moons pla	☾ South Tide
h	m	h	m	d m	f d m	h m
1	W L. D. All Sal	19	31	17 40	Aqu. 3 39 5	A 14 5m 47
2	e 7 36	4 24	20 32	17 56	16 24 6	07 30
3	f Grast. Anim	21 33	18 12		28 51 6	42 8 16
4	g Exception.	22 33	18 28	Pis. 11	17 23 9	4
5	a Powder P	23 34	18 43		23 28	29 55
6	b Appearance.	24 35	18 58	Aries 4 56 8	42 10 50	
7	c 7 44	4 16	25 36	19 3	16 46 9	22 11 46
8	d Lord. day	26 36	19 27		28 37 10	4 12 43
9	e 7 47	4 13	27 37	19 41	Tau. 10 34 10 48	1A 39
10	f 7 48	4 12	28 38	19 55	22 36 11 34	2 33
11	g Martin	11 29 39	20 8	Gem. 4 43 12 51 3	46	
12	a Grast. Mart.	40	20 21		17 01 m 10 4	2
13	b Exception.	1	41 20 34		29 29 2	14 38
14	c Ret. of Writ.	2	42 20 46	Can. 12 62	51 5	10
15	d Lords day	3	43 20 58		24 53 3	39 5 19
16	e Appearance.	4	44 20 9	Leo 7 56 4	27 6 m 10	
17	f 7 57	4 3	6 41 21 20		21 55 5	15 6 48
18	g O.R. Mart.	7 46	21 31	Vir. 4 48 6	27 12	
19	a Exception.	8 47	21 41		18 44 6	48 8 21
20	b Ret. of Writ.	9 48	21 50	Lib. 2 55 7	36 9 21	
21	c Appearance.	10 49	22 0		17 25 8	26 10 21
22	d Lords day	11 50	22 9	Scor. 2 79	17 11 39	
23	e 8 3	3 57	12 51 22 17		16 56 10 14	12 50
24	f 8 4	3 56	13 52 22 25	Sag. 1 45	11 13 2 A 8	
25	g Quind. Mart.	14 53	22 33		16 24 12 11 3	10
26	a Exception.	15 54	22 40	Cap. 0 50	1A 11 4	3
27	b Ret. of Writ.	16 55	22 46		14 56 2	7 4 41
28	c Term ends.	17 56	22 52		28 35 2 58	5 24
29	d Lords day	18 58	22 58	Aqu. 11 50 3	46 5 43	
30	e Andrew spo	19 59	23 4		24 43 4	30 6 13

November hath xxx dayes.

Full quarter the 18 day, 44 min past 3 after noon.

New moon the 25 day, 39 min past 7 in the morning.

Moons rising.	h.	m.	Moons setting.	h.	m.
10	10	00	10	00	00
11	29	00	11	29	00
12	37	00	12	37	00
13	37	00	13	37	00
14	43	00	14	43	00
15	48	00	15	48	00
16	56	00	16	56	00
17	51	00	17	51	00
18	7	00	18	7	00
19	12	00	19	12	00
20	12	00	20	12	00
21	14	00	21	14	00
22	14	00	22	14	00
23	37	00	23	37	00
24	51	00	24	51	00
25	12	00	25	12	00
26	30	00	26	30	00
27	50	00	27	50	00
28	10	00	28	10	00
29	37	00	29	37	00
30	59	00	30	59	00
31	19	00	31	19	00
32	31	00	32	31	00
33	41	00	33	41	00
34	0	00	34	0	00
35	14	00	35	14	00

This 25 day being new Moon, there will be a small Eclipse of the Sun, but not visible hereabouts, only in the farthest South-eastern parts of the world, which are unknown to us, if inhabited at all.

December hath xxxi. dayes.

First quarter the 2 day, 42 min. past 2 in the afternoon.
Full moon the 10 day, 6 min. past 7 at night

	Suns rise	☉ set	☉ pla.	☉ decl	Moons place	☾ phase
	h m	h m	deg. m	deg. m	fig. d m	h m
1	f 8 10	3 50	20	0 23	9 Pisc. 7 14	5 AT 3
2	g 8 10	3 50	21	1 23	13 19 28	5 53 7
3	h 8 11	3 49	22	3 23	17 Aries 1 26	6 33 8
4	b 8 11	3 49	23	4 23	20 13 17	7 13 8
5	c 8 12	3 48	24	5 23	23 25 7	7 54 9
6	d Lords day		25	6 23	26 Tau. 6 57	8 36 10
7	e 8 13	3 47	26	8 23	28 18 54	9 20 11
8	f 8 13	3 47	27	9 23	30 Gem 0 58	10 7 12
9	g The days are		28	10 23	31 13 16	10 56 12
10	a at a stand		29	11 23	31 25 48	11 47 12
11	b Shortest day		13	23	31 Can. 8 34	12 36 3
12	c days increas		14	23	31 21 40	12 18 4
13	d Lords day		15	23	30 Leo 4 48	1 17 4
14	e 8 13	3 47	3	16 23	29 18 14	3 4 5
15	f 8 13	3 47	4	17 23	27 Virg. 1 49	3 51 5
16	g 8 12	3 48	5	19 23	25 15 36	4 38 6
17	a 8 12	3 48	6	20 23	22 29 30	5 24 6
18	b 8 12	3 48	7	22 23	19 Lib. 13 34	6 11 7
19	c 8 11	3 49	8	23 23	16 27 45	7 3 8
20	d Lords day		9	24 23	12 Scor. 11 59	7 34 9
21	e Thomas Apo		10	25 23	7 26 21	8 30 10
22	f 8 10	3 50	11	27 23	2 Sag. 10 41	9 47 10
23	g 8 9	3 51	12	28 22	56 24 56	10 4 11
24	a 8 8	3 52	13	29 22	51 Cap. 9 3	11 4 12
25	b Christs Birth		14	30 22	44 22 55	12 35 13
26	c Steph. Ron ⁿ		15	32 22	37 Aqu. 6 30	1 25 14
27	d L. D. John		16	33 22	30 19 45	2 12 15
28	e Innocents.		17	34 22	22 Pis. 2 36	3 56 16
29	f 8 4	3 56	18	36 22	14 15 11	3 38 17
30	g 8 3	3 57	19	37 22	5 27 25	4 18 18
31	a 8 2	3 58	20	38 21	56 Ari. 9 27	5 0 19

December hath xxxi. dayes.

Last quarter 18 day, 17 min. before 1 in the morning.
New moon the 24 day, 24 min. past 8 at night.

Moon sets					
h m					
1 11 23					
2 12 28					
3 m. 28					
4 1 31					
5 2 39					
6 3 44					
7 4 49					
8 5 52					
9 6 51					
10 <i>Dwife</i>					
11 4 50					
12 6 1					
13 7 14					
14 8 31					
15 9 48					
16 11 7					
17 12 24					
18 m. 24					
19 18 41					
20 3 3					
21 4 20					
22 5 37					
23 6 24					
24 7 14					
25 8 9					
26 6 22					
27 5 56					
28 8 49					
29 9 58					
30 11 1					
31 12 13					

This 10 day there will be a small Eclipse of the Moon, the parts Eclipsed being 4 digits, or one third part: The shadow will fall upon the upper side of the Moon, and this Eclipse will be seen of us at London, from the beginning to the end: the time thereof will be thus.

The beginning at 15 h. 58 m.
The midst at 7 h. 8 m. at night.
The end at 8 h. 14 m.

We count time now by years, and months, and dayes:
But howe we shall reckon when we are
A thousand years in Heauen a day approach,
One day in Hell shall be a thousand years.
Lord what will thou be able to do any place,
To scape this wofull, and this happy place.
YES I TOI GOD I WILL STAND

A Table of INTEREST at 6 per Cent.

	a Day	a Week	a month	3 months	6 months	a Year
	d c	l s d c	l s d c	l s d c	l s d c	l s d c
1 Shilling	10	1	6	18	36	72
2	0	2	12	36	72	1 44
3	0	3	18	54	1 08	2 16
4	0	4	24	72	1 44	2 88
5	1	5	30	90	1 80	3 36
6	1	6	36	1 08	2 16	4 32
7	1	7	42	1 26	2 52	5 04
8	1	8	48	1 44	2 88	5 76
9	1	9	54	1 62	3 24	6 48
10	2	10	60	1 80	3 60	7 20
1 10	4	12	1 20	3 60	7 20	14 40
2 10	8	24	2 40	7 20	14 40	28 80
3 10	12	36	3 60	10 80	21 60	42 24
4 10	16	48	4 80	14 40	28 80	56 64
5 10	20	60	6 00	18 00	36 00	71 04
6 10	24	72	7 20	21 60	43 20	85 44
7 10	28	84	8 40	25 20	50 40	100 84
8 10	32	96	9 60	28 80	57 60	116 24
9 10	36	108	10 80	32 40	64 80	131 64
10 10	40	120	12 00	36 00	72 00	147 04
11 10	44	132	13 20	39 60	79 20	162 44
12 10	48	144	14 40	43 20	86 40	177 84
13 10	52	156	15 60	46 80	93 60	193 24
14 10	56	168	16 80	50 40	100 80	208 64
15 10	60	180	18 00	54 00	108 00	224 04
16 10	64	192	19 20	57 60	115 20	239 44
17 10	68	204	20 40	61 20	122 40	254 84
18 10	72	216	21 60	64 80	129 60	270 24
19 10	76	228	22 80	68 40	136 80	285 64
20 10	80	240	24 00	72 00	144 00	301 04
21 10	84	252	25 20	75 60	151 20	316 44
22 10	88	264	26 40	79 20	158 40	331 84
23 10	92	276	27 60	82 80	165 60	347 24
24 10	96	288	28 80	86 40	172 80	362 64
25 10	100	300	30 00	90 00	180 00	378 04
26 10	104	312	31 20	93 60	187 20	393 44
27 10	108	324	32 40	97 20	194 40	408 84
28 10	112	336	33 60	100 80	201 60	424 24
29 10	116	348	34 80	104 40	208 80	439 64
30 10	120	360	36 00	108 00	216 00	455 04

This Table shews the Interest of any sum of money from 1 to 100 ll. from a day to a year. And by a little addition you may know the Interest of any sum whatsoever. Note, that the more exactness the penny is divided into an hundred parts, 1 part is a farthing, 50 parts an half penny, 75 parts 3 farthings.

For example, the Interest of an 100 l. for six months, a week, and one day are thus found.

	l	s	d	c
Interest of a 100 l. for six months	3	0	0	00
Interest of a 100 l. for a week	2	2	3	61
Interest of a 100 l. for a day	0	0	3	94

In all 3 2 7 55

That is 3 pounds, 2 shillings, 7 pence, half pence

It is usual in these kinde of Books to adde a Prognostication;
which thing may in some sort be well and profitably per-
formed; but when I consider the great uncertainty upon which
the usual way is founded, I marvel not that they are so often
and so much mistaken.

For if there were no other cause but this, the uncertainty
of the time of the Suns entrance into the first minute and
triple of Aries, which is accounted the revolution of the
Worlds Nativity; this being not so exactly determined, but
that there is an hours difference, or more, between the best ob-
servations and Tables of the most skillful Astronomers: How
could the Astrologer tell, whether he should credit his Figure
either according to the one or other of these Tables? for it is
almost impossible to distinguish which is the truest, this being
one of the most nice things in all the Art of Astronomy; one
minutes error in the Suns declination (which is the onely way
of observation) causing a whole hours difference in the time,
of the Equinox: Now how much alteration there may be in
the fact and judgement of a Figure every hour, or half hour
(which alters every minute) I leave to them to judge who
have any skill therein.

Besides, This very consideration must needs diminish the
authority of those rules which are received from ancient Astro-
logers for this purpose: For if we are yet so uncertain of this
time, they were much more; failing therein five or six hours:
therefore what credit can be given to their Observations and
conclusions, for our judgements to be grounded thereupon?

Yet I deny not but somewhat may be Prognosticated with
certainty, but then this must not be grounded upon the Planets be-
ing in such or such Houses or places of the Figure, but rather
upon the places of the Planets among the Signs, and their As-
censions with another, which are of more certainty and au-
thority; likewise from the perpendicularity or vicinity of these
Planets and Aspects, which as Sir Christopher Heydon sheweth,
much increase their influence. And these things may be
much more observable at this time of the year, then any
other; because now is the time when most things receive their
birth and being, or at least renew and revive their former

strength and vigor; and therefore the influence of the Heavens being infused into them at this time of their birth and renovation, may have an operation upon them most time of their growth and continuance the whole year after. But yet for all this, the daily influence of the Heaven (according to the foresaid considerations) must needs have a greater force and operation upon the earth, which must be carefully foreseen and considered of, or little certainty is to be expected.

But I intend not to write of this subject, but shall give you another kinde of Prognostication, established upon some what more certain grounds and principles. And though many things herein may be doubtful and difficult, yet I shall labor to make them as plain as I can, and I hope give some reasonable satisfaction to all, who are not too much addicted to their own fancies and opinions.

A sober and seasonable Prediction of the end of the World.

That the end of the World shall be, few I hope are either ignorant or doubt thereof; but when, or how it shall be, few or none could ever tell; and perhaps some may count it a vain and needless business to inquire after it: But when I consider the many Prophecies and Predictions thereof in the holy Scriptures, and the many Doctrines and Exhortations that are drawn from it, both for our information, and our reformation, I may well say it is not onely lawful, but necessary to search into, and labor after a greater measure of knowledge in, and a better conformity to these things and times; being now in all likelihood not far off, and every day drawing nearer to their final period.

Now all that can be said hereunto, may be brought under one of these two short questions: First, When Secondly, How shall the end of the world be?

As for the first of these, when the end of the world shall be? Many men have had strange conceits hereof. As first, some by ralle and pretended revelations have been deceived themselves, and deluded others, of which there are many instances in History. *Thoda* a German woman, in the year 848. published, That it was revealed to her by the apparition of an Angel, that the world should end that year. So there were other such false Prophets in the year 1062, and 1258, and 1345. In the year 1526, in the City of *Gallus* in *Helvetia*, a kinde of a mad man ran up and down the streets, crying out with horrid gestures, That the day of the Lord was come: But a more crafty Knave, in the year 1530, perswaded many that the end of the world was to come in the following year; so that they spent most of their goods in a vain prodigal manner (an ill preparation for such a condition) by which you may judge both of the spirit of the Prophet, and the people. Likewise some of late, have foretold the very day of the end of the World. But all these times are now past and gone, which shews there is no heed to be given to such groundless Predictions.

Others of more curious wits, have thought to pick this out of the Numeral Letters of some Scripture words and Phrases. Thus out of these words, *VIdetur In quo* *Videretur*. They shall see him whom they have pierced: And also out of these words, *Iesus Nazarenus Rex Iudeorum*, *Iesus of Nazareth King of the Jewes*: It was fancied by some, that the world should end in the year, 1532. For so many will those Numeral Letters make.

To pass by many others, some collected the end of the World to be in the year, 1623. out of these words, *IVdicare Vivos & Mortuos*, To judge the quick and the dead: But these fancies are long since vanquished, and so we may judge of others like them for the time to come, of which I shall give you one instance for this present year, 1657. which is gathered out of these two words, *CONFAGIUM*, *The burning of the World*. This seems very significant and full for this purpose, containing these

Printer's Letters, MDCLVII. which stand for 1657. very handsomely, none of them being repeated or doubled, onely the I, which is very formal in this way of numbering. This hath of late been published both in the *Pulpit*, and by the *Press*, and seems to be backed by an Argument drawn from our Saviors words, *Matth. 24. 37. As it was in the days of Noah, so shall the coming of the Son of Man be*: Now the flood came in the beginning of the year of the World, 1657. the 17 day of the second Month, though we ordinarily reckon but 1656. compleat years to the Flood; and so would this Chronographical fanſie intimate unto us: That as the old world was destroyed by a deluge of water, In the year 1657. from the birth of the first *Adam*: So this world shall be destroyed by a deluge of fire in this present year, being from the birth of our Lord, who is the second *Adam*, 1657 years.

But this fanſie, however it may please or affect ſome, yet I ſee very little truth or probability therein; for our Saviors ſcope in that place, is not to make any Synchroniſm or agreement in the number of years, but onely a comparison in the maners of the men of both thoſe times; As is plain in the next verſes, where it follows thus: For as in the days before the Flood they did eat and drink, &c. until the time that *Noah* entred into the Ark, and the flood came and ſwept them away; ſo ſhall the coming of the Son of Man be. And in the paralel place to this, *Luke 17. 28.* There our Savior joyns *Lot* with *Noah*, in this comparison of the ſinful ſecurity, and the voluptuouſneſſ of the times, concerning whom, they may as well take ſuppoſition of the time, and eaſily finde out a ſentence to fit it, which may have as much, or more likelyhood of truth in it, that being about the year of the World, 2047. or you may predict it (much better then ſome others do) from the words, *ADVENTVS DOMINI*, to be in the year, 2012.

But leaving theſe crotchers, there ſeems to be a more ſerious and ancient Prophecy hereof, received among the Jews, and delivered to them by *Elias*, (though not the Prophet, yet) an old Rabbīn; that the world ſhould continue

6000 years, which he thus generally divideth, 2000 years before the Law, 2000 years under the Law, and 2000 years under the *Messiah*: And that as God was six days in making of the World, and rested the seventh day, so the World shall continue 6000 years, and then comes the great Sabbath of the World, of which the other was but a shadow and figure. And this Opinion is much strengthened, by considering the use of this phrase, putting a thousand years for one day, both in the Old and New Testament: The Psalmist, in *Psal. 90. 4.* saith, That a thousand years in the sight of God are but as yesterday, or one day: And the Apostle *Peter* speaking of this very thing, the coming of the day of Judgement, *2 Pet. 3. 8.* saith, Dearly beloved, be not ignorant of this one thing, that one day with the Lord is as a thousand years, and a thousand years as one day: This Opinion was also favored by many of the ancient Fathers of the Church, *Justine Martyr, Irenaeus, Lactantius, Hierome*, and many others, though *Ambrose* and *Augustine* disallow thereof.

And observe this so much the rather, because the Apostle might have said as well, Ten thousand years as but as a day, (yea but as a moment) to God; wherefore then doth the Scriptures use this number of a thousand years for one day, rather then any other, without some respect to this very thing. And it is observed by many, that none of the long-lived Patriarchs lived full a thousand years; because God had said to *Adam*, In the day that thou eatest thou shalt die; so that none of them lived a whole day according to this account.

Some make exception against this Prediction, as concerning the division of time before and after the Law; shewing that it was not just 2000 years, but 1500 years, from the Creation to the giving of the Law; and then it was not just 2000 years, but only 1500 from thence to Christ; and so say they, this Prophecie may as well fail in the other time afterward.

But this Objection is raised against the weakest part of the Prediction, the chiefest strength lying in Argument

taken from the days of the Creation, is nothing concerned therein, but stands in full force. But yet this may be said in defence of the foresaid Division, That it was much about 2000 from the Creation to the time of *Abraham*, and the making of the Law, or Covenant of Circumcision; for this was *Anno* 2047. according to the common account. And it was also much about the like time of 2000 years from thence to the birth of *Christ*, which was about the year of the World, 4000. And this I conceive to be the Rabbies meaning, rather then to judge it of the time of the giving of the Moral Law, which was indeed 430 years after. For this Law of Circumcision, was that which caused a more notable change, and was a new thing in the World, and may well be reckoned the first beginning of the Jewish Law and Nation; whereas the Moral Law, and most part of the Ceremonial also, was known and used from the beginning of the World; as you may see by the sacrificing of *Cain* and *Abel*: And therefore, seeing there is so large a portion of these last 2000 years expired, and so much work to be done yet therein, we may very well receive this as a general Prediction; which as it is of greater antiquity, so also it is of more probability then any other humane conjecture. And thus not being too scrupulous at a few odd years, or some few scores of years; we may conclude, that as the world was 2000 years in Heathenism and blindness, under the Law of Nature; and afterward 2000 years under the Law of Circumcision, and Judaism: So the Christian world shall also continue under *Christ* and his Gospel the like space of 2000 years.

In the last places, it will be best to take a view of the Prophecies concerning this in the holy scriptures, of which there are many, especially in the Revelation. Indeed the Popish Jesuits, *Ribera*, *Pererius*, *Beliermin*, *Alcasar*, *Malvenda*, and others, do what they can to make those Prophecies dark and doubtful, by their fabulous Comments and senseless interpretations. They tell us that the Antichrist spoken of in them is

yet to come: That he shall be born of and in the Tribe of *Dan*, by some Diabolical, Incestuous, or Sacrilegious Copulation and Conception: That he shall excel even to miracle in all kinde of abilities and learning, and by that, and his Negromancy and Sorcery, shall seduce and subdue the most part of the World; taking upon him, not onely to be *Christ*, but the chief God of the World, and set up his Throne in his Temple in *Jerusalem*: That he shall seek to destroy the whole Church and Gospel of *Christ*, by his most grievous persecution for three years and an half: That *Enoch* and *Elias* (who have been for this end reserved in Paradise) shall come and oppose him, and preach against him; but he shall overcome and slay them, so that they shall lie dead in the open streets three days and an half, but the fourth day they shall revive again; at which miracle most of the Jews and Gentiles which were before seduced, shall be converted; and twenty or thirty days after this, *Christ* himself shall visibly and gloriously descend from Heaven, and at his command the Arch-angel *Michael*, shall by thunder, lightning, and Earthquakes, destroy this Antichrist. Thus these men vainly deceive themselves, thinking hereby to prove, that the Pope is not Antichrist, neither *Rome*, *Babylon*; and so that the destruction here threatened shall not come upon them.

But those who are not grossly and wilfully blinde, may see the falshood of these Fictions; and therefore most of our later Expositors, though they do not agree in the time, yet they agree in the main thing, that *Rome* is *Babylon*, which shall certainly be destroyed. Among the rest, Mr. *Brightman*, one of our brightest lights in this dark way, plainly tells us, That first *Rome* and Antichrist shall be destroyed; then the Jews shall be called, who shall overcome the Turk, and become again a glorious Nation, and that this shall be effected before this Century of years is finished. *Napier* more particularly determines this time, to be between the years 1679. and 1699. *Alstedius* shews, these troubles of the Church shall end in the year, 1694. And

Many others differ not much from this account. Among the rest, there is a Latine Treatise, published first in the time of Queen Elizabeth, and revived this last year, affirming, that the final destruction of Rome shall be in the year 1666; and that the end of the world shall be 45 years after.

The first part of this Opinion, he grounds upon the number of the Beast, 666. which he would have to be but a part of this number, 1666. used for the whole, which was sometimes used among the Hebrews and Greeks, as among us also: For we commonly, when we speak of the year when the Spanish Armado came against us, for brevity, call it 88. whereas we should say, 1588.

The other part of this Opinion he grounds upon Dan. 12. the latter end, where speaking of the time of the Churches trouble; First, the time is determined to be 1090 days, or years; and in the next verse he adds 45 years to this number: Blessed (saith he) is he that waiteth to the 1335 days. But this is somewhat too slight and trivial an Interpretation of the number of the Beast, which requires more wisdom in the Interpretation, so that few, I think, are of his judgement: And though it falls out somewhat near the time allotted by others, yet it is somewhat too peremptory to fix it to that very year, upon so weak a ground: And the Chronostick which is added to the Book, being taken out of the Name or Title of the present Pope, *ALEXANDER EPISCOPVS ROMA*; making *MDCLXVI.* or 1666. adds little weight hereunto, having been the name of 6 Popes before this; neither is the beginning of the Popes Primacy to be placed in the year 406, but in the year 606, as it is by others upon better grounds.

The other part of this Opinion is somewhat more likely, but yet it is ordinarily supposed, that those 45 years shall be the time of Antichrists destruction, which shall not be brought to perfection in one or two years, but in the space of 45 years, and therefore not so easily to be performed as some think for.

But some later Writers think these things are yet further off; for one Mr. *John Can* hath lately published a little Book, wherein he proves, That none of the 7 last Vials or Plagues are yet poured out; neither will the time of their pouring out begin, til after the resurrection of the two Witnesses, and the 42 months of the beasts reign be expired.

And Mr. *Nathanael Stephens* hath put forth another Book, concerning the name, number, and marke of the Beast; wherein he very rationally declares, That the name of the Beast is none other, but the universal power and headship of the Beast, opposed to the name, power, and headship of the Lamb; And that the number of this name 666, is the time of setting up this name; which is to be reckoned, from the time that the Romans (who were the fourth, or iron Kingdom) overcame the brazen Kingdom (or the *Seleucian* Government, in *Syria* and *Judea*) and so got the Jews (being the visible Church) into their power. Now this was about 60 years before the Birth of our Savior; at which time *Pompey* having subdued *Syria*, and *Judea*, entred *Jerusalem*, breaking down the wall thereof, and making them tributary to the Romans, from which time they never had any King of their own. Now if from time this you reckon 666 yeares, it falls out in the year of Christ, 606; at which time the Emperor *Phocas* did establish this Title of Headship and universal Bishop, to *Boniface* the third; there being then some strife about the Primacy between the Bishop of *Rome*, and the Patriarch of *Constantinople*; Now as this Primacy is a very good Explication of the Name of the Beast, so the number of this name 666, agrees well also with the time of the Establishment thereof, from the Romans conquest over *Judea*; which Kingdom is plainly prophesied of in *Daniel*: And this number is therefore called the number of a Man, because the succession of these Kingdoms are there set forth in *Nebuchadnezzers* dream, by the image of a Man, whose head of Gold represented the Babylonian Monarchy; the breast and arms of Silver, the Persian Monarchy; the belly of Brass, the Grecian Monarchy;

narchy; and the legs of Iron, the Roman Monarchy: And the receiving the mark of the Beast, is the acknowledgement of this Supremacy of the Pope, which must be done by all, or else no living under his power.

Thus the name, number, and mark of the Beast, is very plainly and fully explained by him; and he shews also how this agrees with most of the other passages of this Prophecie: Now if the time of the beginning of the reign of the Beast were in the year of Christ 606, and the continuance thereof must be 42 moneths, or 1260 days or years; then the end of his reign will be in the year 1866. And if the Vials for his destructions are to be poured out after this, they will also require some time, which is most likely to be that space of 45 years, spoken of before in Dan. 12. which will be in the year 1911. by which time the fore-said 2000 will be pretty well expired.

And yet since our Savior hath promised, that for the Elects sake these days shall be shortened; these things may come to pass somewhat sooner: And who knows what our present War with Spain may produce even in this respect; for as he calls himself the Catholick King, so he is the greatest maintainer of the Romish Religion, and the greatest Persecutor of the true Religion in all the World: Inasmuch, that whereas in Germany and France there are many places and Congregations of the reformed Religion; yet in all the Dominions of Spain there is not one place, nay not one person suffered to make the least Profession of the true Religion, but presently (whether he be a Native, or a Merchant which comes to Trade with them) he is presently put into the Inquisition, out of which there is scarce any redemption: So that in this case there is more liberty of conscience allowed to men in Italy, and in the Territories of the Pope himself, then in the Spanish Countreies: And now this being the chiefest causes of our present War with them, that we may have a more free Trade, and a little more toleration for our Merchants, in the exercise of our Religion among them; I doubt not but God will prosper it, and make it a means for the setting up the true Religion in Spain, and in all the places of the Spanish Tyranny among the poor Heathens in the

the Indies, and so be one of the chiefest means for the overthrow of Antichrist in all those places: And therefore I see no reason why any true hearted Englishmen, and Protestants, should speak against this War, but rather pray for the prosperity thereof, and that it may produce those glorious effects.

There must also be a time (in all likelihood after this) for the overthrow of the Turk, Gog and Magog, and all the other open Enemies of the Church: And then follows the time of the joy and triumph of the Church, which whether it shall be here upon the earth for 1000 years, is the last thing I shall speak to and therein shew you the manner of the end of the world.

The Opinion of the Millenaries was at the first much favored by the ancient Fathers of the Church, being too much carried away with the error of the Jews, in expecting a temporal Savior, until some of the chief maintainers thereof grew so gross, that their carnal and sensual conceits have been justly rejected for errors, fit to be exploded with the Heathens Poetical Elysium, or the Turks Mahometical Paradise.

Yet here of late many have revived this Opinion, and plead stoutly for the personal reign of Christ, with his Saints upon the earth for a thousand years, according to that in Rev. 20. But this place, though it may seem to make much for it in their apprehensions, yet in the judgement of many others, the 1000 years there spoken of is past already: For some account this time to begin at the time of Christ, ever since which Satan hath been bound up from his deceiving (which is the thing he is chiefly said there to be bound up from, and not from persecuting them) by his lying Oracles, which then ceased; and the Gospel, by the Ministry of the Apostles and their successors, did so prevail, that all Nations received the Christian Faith, and the purity of Religion continued in the Church in some good sort for 1000 years, viz. Until the time of *Silvester* the second, that notorious Necromancer.

Others, as Mr Fox in his Book of Martyrs (who saith, he received this Interpretation as it were by revelation) That the

the 42 months, or 1260 days of persecution, are to be accounted by a Sabbath of years, or seven years for each moneth, which comes to 294 years; and this was just the time from the beginning of the persecution of the Church, till the time of *Constantine*, who put an end to the tenth and last Persecution. And from this time Satan was bound up from persecuting the Church for 1000 years, viz. till the time of *Wickliff*; ever since which time Satan being loosed, hath been most outrageous in destroying and persecuting by both the Turk and Pope; the Turkish Monarchy, and the bloody Doctrine of Transubstantiation growing up much about one time, Anno 1300.

Yet it cannot be denied, but that there is a time of great glory and happiness which the Church may yet look for, when Antichrist and all her enemies shall be destroyed; when the Jews shall be converted, and the fulness of the Gentiles called in, so that every Kingdom and Nation, shall submit unto the spiritual Scepter of Jesus Christ, as formerly they did unto the yoke of Antichrist; and that not in a private, Congregational, or Independent way, but in a publique, National, and Universal way, so that Kings shall be their nursing Fathers, and Queens their nursing Mothers; the whole Catholick Church being then most glorious, in a general conformity, godly Ministry, and Christian Magistracy.

But the continuance of this temporal happiness for one thousand years, is a thing very doubtful, and will scarce be worth the desire of a spiritual Christian: For as the holy Patriarchs, to whom God promised the Land of *Canaan*, though they dwelt therein all their lives, and had as much enjoyment of it as well they could have, yet (as the Apostle says) they looked for a better Countrey, that is, an Heavenly; so (I dare say) it will be with all true Saints in the midst of their greatest temporal and earthly felicity; they will still cry out, Heaven is our home, and desire to be dissolved, and to be with the Lord there. And doubtless, it is very unlikely that the Saints deceased, whose souls are already in bliss, in *Abrahams bosom*, or *Paradise*,

should after their resurrection (whereby their bodies also shall be made spiritual) take any delight to live upon the earth again; unless there be first a dissolution of the old, and a new Heaven and a new Earth made, fit and capable to receive such glorious Inhabitants.

And though some would understand this thousand years to be the very day of Judgement, wherein the Saints (with Christ) shall come to judge the World, which they think cannot well be done in the space of a natural day: Yet this length of time is both needless, and also contrary to the tenor of the Scriptures, which tells us Christ shall come at midnight, and as a thief in the night; and our Resurrection and Transformation shall be in a moment, and in the twinkling of an eye.

And this is very agreeable to reason also; for if the Sun (which is but a natural body) is able to compass the earth in a natural day, and to discern all things therein, so that nothing is hid from the light thereof; much more shall those spiritual bodies, being taken up to Christ into the air (as so many glorious suns) be able to discern and judge all the wicked World in the like (yea in a far less) space of time: For this business shall need no long sessions, these causes needing little tryal and examination, every one being accused and convicted by their own consciences, so that at the very first sight and appearance of these Judges, they shall onely seek to run away (if it were possible) and hide themselves.

These things are so plain, that those of this Opinion are forced to confess, that they shall be done in the latter end of this long day of judgement.

But what then shall these raised Saints do all the forepart of this time? For it seems strange to me, if not contrary to Scripture and Reason, that these chiefest of Saints should after their Resurrection (having spiritual and glorious bodies, such as are capable and fit to enter upon the possession of Heaven, and to be equal, if not superior to the Angels) be as it were imprisoned again for 1000 years in this narrow compass of the earth, among a company of other
men,

men, who (though Saints, yet according to this Opinion, shall not yet be changed, but) shall yet continue in their natural bodies, being subject to many ills and infirmities, yea, and to be infested and besieged by the whole world of wicked men also; certainly this is a very gross and carnal undervaluing of the spiritual and glorious state of the least of Saints after their happy resurrection.

In my judgement therefore, that which is most likely is this, That notwithstanding these glorious times, which we may yet expect; yet as there was never yet any Condition (Personal or National, either in Church or State) which was long steadfast under the Sun, so this happiness shall not long continue: But even among such as profess Religion, many (as the Apostle Paul saith) shall depart from the Faith in these latter times: And as the Apostle Peter saith, in 2 Eph. 2, 3. That there shall be many false Prophets and Teachers, bringing in damnable Heresies; and that in these last days there shall be Scoffers, saying, Where is the promise of his coming? And for the wicked, they shall grow worse and worse, and all iniquity shall so abound, that as it was in the days of Noah and Lot, when there were but eight persons saved in the whole world, and but four in Sodom, and these few none of the best, so shall it be at the coming of our Lord Christ to Judgement: So that as God said then to Abraham, it will be high time for him now to come down from Heaven, to see whether the fruit of the world be according to the cry that is come up into his ears, and to judge them accordingly.

This the Lord Jesus Christ, accompanied with all his Angels, shall perform, with a most suddain and dreadful execution, causing all to appear before him, raising the dead, and changing the living in the twinkling of an eye, summoning them together by the voice of an Arch-angel, and the Trumpet of God, causing the Heavens to pass away with a great noise, and the Elements to melt with fervent heat, and the earth with all the works therein to be burnt up: Then the righteous being purified as gold from all the dregs of mortality and corruption, shall receive the sentence of Absolution and Benediction, and shall be presently placed upon their Thrones of

ment; and that work being finished, presently ascend up with their Lord and Savior, and enter upon the possession of their glorious Kingdoms, in the new Heavens and the new earth; and then the wicked shall receive their sentence of condemnation and malediction, and shall be cast (or left) with the Devil and his angels into this lake of fire, which shall be increased and made everlasting, by the infinite wrath and vengeance of the Almighty and ever living God.

Thus I have as briefly as I could, shewed you somewhat of these hidden Mysteries, concerning the time and maner of the end of the world: By which you may learn; First, not to be too curious in your enquiry after those things, but to content your selves with these, and such like Scripture Phrases and Expressions, not interpreting them according to your own Phantasies, but according to the Analogy of Faith, and their agreements with other passages of Scripture, believing the certainty of the things, though we know not the certainty of the time.

Secondly, Hence we may learn, neither with those Scoffers the Apostle *Peter* speaks of, to put the day of the Lord far from us, as if it would never come; neither with the *Thessalonians* (whom the Apostle *Paul* forewarns) to be too much troubled with these things, as though the day of the Lord were at hand; for as he tells them,

them, Antichrist; must first be revealed: So the
Apostle *John* tells us, Antichrist must first
be destroyed: And there is also great probability
of the calling of the Jews, and a more glorious
Church upon the earth then ever.

Thirdly and lastly, take the caution of the
Apostle *Peter*, upon this very occasion; Seeing
these things must be thus, what manner of per-
sons ought we to be, in all holy conversation
and godliness? For though we are not like to
live till this day, yet we must all live again
this day: Let us therefore, while we are here,
live so to the Lord, that we may die in the Lord,
and live for ever with the Lord. Amen, So be it.
Come Lord Jesus, come quickly.

FINIS.